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## Where are object properties documented?

Posted by Jeff - 2008/08/28 22:12

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I cannot find a reference to the properties of each class, or class functions. I would assume that an object like a power cell would have a property describing the amount of fuel remaining in it, but I don't have documentation as to what that property is called and how is best to access it; dot notation or a function call. Complete documentation would be very helpful.

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## Re:Where are object properties documented?

Posted by huberm - 2009/02/21 11:47

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Hi, Jeff,

sorry for the awfully late answer ... somehow i missed your post.

You can find it in the Ceebot help texts, when you type "object" in the program editor, and then click on the word "object" that appears in the line at the bottom of the editor. This opens the respective help text.

From the German version:

int	object.category	Kategorie des Objekts
point	object.position	Position des Objekts (x,y,z)
point	object.speed	Geschwindigkeit des Objekts (x,y,z)
float	object.orientation	Ausrichtung (Gierwinkel) des Objekts
float	object.pitch	Nickwinkel des Objekts
float	object.roll	Rollwinkel des Objekts
float	object.energyLevel	Energievorrat (0..1)
float	object.shieldLevel	Schaden (verkehrt) (0..1)
float	object.temperature	Triebwerktemperatur (0..1)
float	object.altitude	Flughöhe über Grund
float	object.lifeTime	Alter des Objekts
object	object.energyCell	Batterie des Roboters
object	object.load	Vom Roboter getragener Gegenstand

hope this helps

Martin

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